



# Measure “L” project update

December 9, 2014

# Our Mission Statement: annual letter from the BOC

- Program overview: Brett McFadden
- Performance audit: Brett McFadden
- Bond Projects Update: Rick Mullikin
- I. T. Projects Update: Tim Landeck

**Aptos high school / Rolling Hills:**

Installation of the solar systems are 95% complete. While doing the investigative connections to the main switch board (MSB) it was found that the Existing MSB's are in need of a complete replacement. Sunpower's engineering department is developing plans in order to replace the systems. This change will result in a change order to Sunpower.'s contract.

**Watsonville high school:**

The solar system is now connected into PG&E's main electrical grid. The system is now operational.

**Cesar Chavez Middle, Freedom Elementary, Calabasas Elementary:**

The roofing at most of the permanent buildings are now complete. Next summer we will be able to tackle the remaining buildings not done during the 2014 summer break. Re-siding Project

**Ann Soldo Elementary School:**

This project was created in order to address all of the water intrusion and dry rot of the campus portable buildings. The scope of the project is to replace all of the rusted doors, rotted floor and exterior sheeting and replacement of gutter systems. In addition there was replacement of carpeting in communal, permanent classrooms and all of the portable buildings. The project is to be completed by August 14, 2014. The total cost as of July 30, 2014 is \$360,000.

### **Amesti Elementary :**

The kitchen (warming kitchen) at Amesti was completed and is functioning. This project along with others done during this summer were projects considered to be a replacement in kind and did not have to go through the Division of State Architects (DSA)

### **Carpet at Various sites:**

Phase two of the carpet replacement project is now complete. The project addressed thirteen sites that needed carpet replacement immediately. The identification of the areas came from the work order system we use (School Dude). Phase three of the carpet replacement is under design and will be addressing 23 of the District's sites. This project will start in summer of 2015.

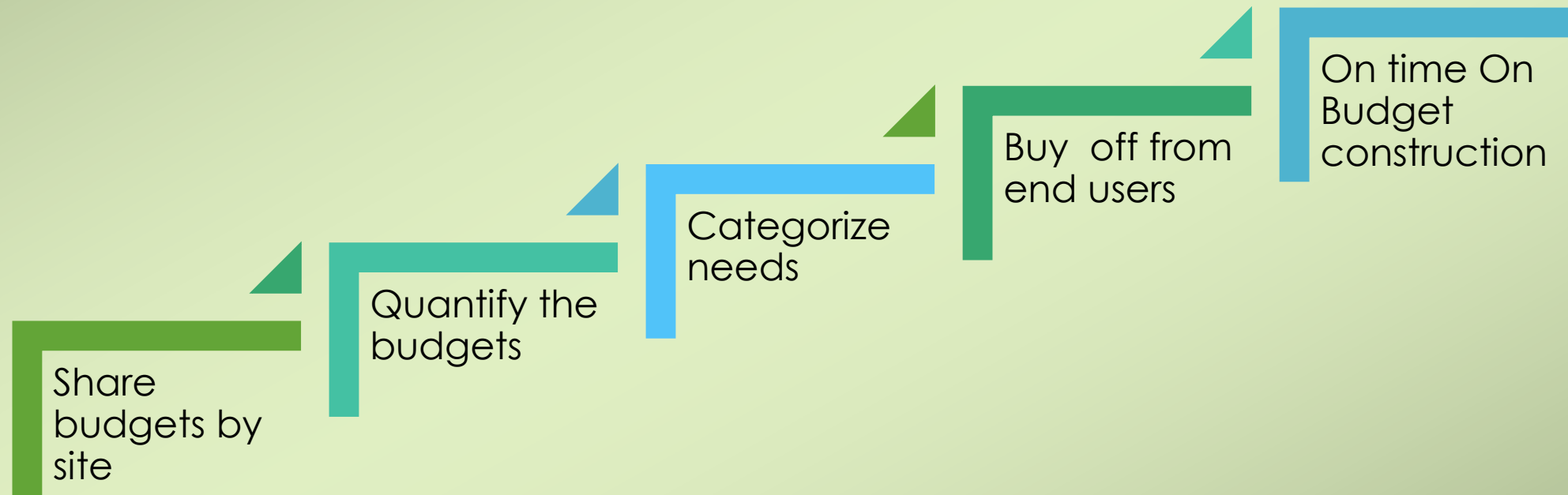
### **Migrant Seasonal Head Start Calabasas and Hall Buena Vista Child Care Center:**

The modernizations at the two sites were completed in August 2014. the sites received new play structures along with landscaped areas and bike paths for the kids to play in.

### **Pacific Coast Charter:**

The modernization of the school was a success and completed in late August of 2014. the site now has new carpeting throughout, cabinetry, painting and counter tops in all of the areas.

# Steps to successful construction projects



# 2015 projects

- Phase 2 of Summer 2014 projects
  - Calabasas, Amesti, Ann Soldo, Cesar Chavez, Freedom, Bradley,
- Non DSA Projects
  - Mar Vista / Valencia / Hall District / Aptos Jr./ District wide Keying and carpet replacement
- DSA Projects
  - E.A. Hall, Watsonville High, Pajaro, Rio Del Mar, Alianza, WCSA,

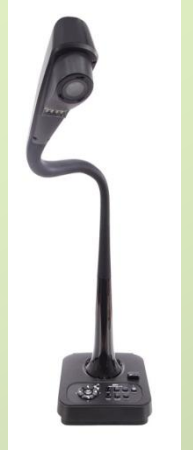
Note: Please add any others we have promised or going to promise

# Technology Bond Projects

Tim Landeck, Director, Technology Services

# Intelligent Classrooms

- Only change to this project is to install 70 inch TVs instead of short throw projectors
  - TVs don't need to have a bulb replaced every 1.5 years (lower maintenance)
  - TVs have brighter image and higher resolution
  - The cost for large TVs have finally come down to similar as projector
- Identified 3 instructional technology tools for the Intelligent Classroom Project
  - ~~Mounted Short Throw Projector~~ 70" TV
  - Document Camera
  - Classroom Audio Amplification System
- Pilot" install happening now in 5 school sites
- Teachers & Principal to pre-approve install location
- RFP scheduled to be out to bid in 2 weeks
  - Install beginning in February





70" TV



# Technology Endowment Projects 2014/15

- Supplement One-to-One Chromebooks for students 24/7
  - EA Hall and Pajaro Middle
  - Implementation = next semester
- ½ bond funded ToSA for professional development
  - Supporting Chromebook 1:1 implementation, Intelligent Classroom, etc.
- Desktop Computers for each library at each school
- Second semester Innovation Grant for Secondary Schools
  - 1:1 Devices for classroom use, Professional Development, implementation support



# Networks, VoIP and Video Surveillance

- Wide Area Network Speed Increase to every school 80% complete
- Bradley School Re-wired and complete!
- Phase 2 Wireless Upgrade to all school sites 80% complete
  - Erate funds to be used for phase 3 (final) upgrade
- Aptos HS Cabling and wireless upgrade 90% complete
- Video Surveillance RFP complete and bid over Winter break
- Data Center Facility Upgrade in process
- VoIP telephone upgrade to Aptos Schools in process



# Q&A

- Invite questions from BOC